



## **CFD Methods for SLD Simulation AGENDA**

**Thursday, October 19, 2006**

**Time: 8:30 AM to 5:30 PM**

### Objectives:

- To provide an update on the status of CFD Methods for SLD simulation
- To get feedback on the presumed use of these engineering tools from user organizations.

8:00 Registration

8:30 WELCOME / WORKSHOP GOALS Bond

8:40 SLD Icing Physics Tan

9:25 SLD Modeling in the UK Gent

10:10 Break

10:40 SLD modeling at ONERA Guffond

11:15 SLD modeling at NASA Potapczuk/Wright

12:00 Lunch

1:30 SLD modeling with FENSAP/ICE Habashi

2:15 SLD modeling with CANICE Paraschivoiu

3:00 Break

3:30 Industry perspective

5:30 Adjourn



## **CFD Methods for SLD Simulation AGENDA**

**Friday, October 20, 2006**

**Time: 8:30 AM to 12:00 PM**

### **Objectives:**

- To provide an update on the status of CFD Methods for SLD simulation
- To get feedback on the presumed use of these engineering tools from user organizations.

### **8:30 Panel Discussion – Future Research Objectives**

- *What are the current trends in CFD and how do they relate to icing simulation?*
- *What computational research unique to icing simulation is needed?*
- *What icing physics research is needed to improve our SLD modeling?*
- *Audience Questions*

**10:00 Break**

### **10:30 SLD Roadmap Revision**

**Potapczuk**

*Development of a revised roadmap for SLD icing research tasks necessary for improvement of SLD computational modeling. Discussion of how to organize the effort.*

**12:00 Adjourn**